

Rec'd PCT/PTO 26 MAY 2005

10/509366

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/509366
Source: PCT
Date Processed by STIC: 5-26-05

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PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/509,366

DATE: 05/26/2005

TIME: 15:55:25

Input Set : A:\00417902.txt

Output Set: N:\CRF4\05262005\J509366.raw

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2 <110> APPLICANT: Sun-Chang Kim
3     In-Yup Park
4     Ju-Hyun Cho
6 <120> TITLE OF INVENTION: ANTIMICROBIAL PEPTIDE, ITS ANALOGS AND ANTIMICROBIAL
7     COMPOSITION COMPRISING THEM
9 <130> FILE REFERENCE: 06181/0201899-US0
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/509,366
C--> 12 <141> CURRENT FILING DATE: 2004-09-24
14 <150> PRIOR APPLICATION NUMBER: PCT/KR2003/0000602
15 <151> PRIOR FILING DATE: 2003-03-26
17 <150> PRIOR APPLICATION NUMBER: 16445/2002
18 <151> PRIOR FILING DATE: 2002-03-26
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25 <211> LENGTH: 21
26 <212> TYPE: PRT
27 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
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63 <220> FEATURE:
64 <223> OTHER INFORMATION: antimicrobial peptide
67 <400> SEQUENCE: 3

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69 1 5 10 15
71 Arg Arg Leu Leu Arg
72 20
75 <210> SEQ ID NO: 4
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77 <212> TYPE: PRT
78 <213> ORGANISM: Artificial Sequence
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81 <223> OTHER INFORMATION: antimicrobial peptide
84 <400> SEQUENCE: 4
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86 1 5 10 15
88 Lys Lys Leu Leu Lys
89 20
92 <210> SEQ ID NO: 5
93 <211> LENGTH: 21
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial Sequence
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98 <223> OTHER INFORMATION: antimicrobial peptide
101 <400> SEQUENCE: 5
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103 1 5 10 15
105 Arg Arg Val Leu Arg
106 20
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112 <213> ORGANISM: Artificial Sequence
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139 Arg Arg Leu Val Arg
140 20
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166 <223> OTHER INFORMATION: antimicrobial peptide
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200 <223> OTHER INFORMATION: antimicrobial peptide
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216 <220> FEATURE:
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242           20
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251 <223> OTHER INFORMATION: antimicrobial peptide
254 <400> SEQUENCE: 14
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256   1           5           10           15
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259           20
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267 <220> FEATURE:
268 <223> OTHER INFORMATION: antimicrobial peptide
271 <400> SEQUENCE: 15
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276           20
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281 <212> TYPE: PRT
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284 <220> FEATURE:
285 <223> OTHER INFORMATION: antimicrobial peptide
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290   1           5           10           15
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310           20
313 <210> SEQ ID NO: 18
314 <211> LENGTH: 21
315 <212> TYPE: PRT
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318 <220> FEATURE:
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322 <400> SEQUENCE: 18
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324   1           5           10           15
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327           20
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331 <211> LENGTH: 21
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333 <213> ORGANISM: Artificial Sequence
335 <220> FEATURE:
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339 <400> SEQUENCE: 19
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344           20
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348 <211> LENGTH: 21
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356 <400> SEQUENCE: 20
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361           20
364 <210> SEQ ID NO: 21
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366 <212> TYPE: PRT
367 <213> ORGANISM: Artificial Sequence
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VERIFICATION SUMMARY

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L:11 M:270 C: Current Application Number differs, Replaced Current Application Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date